

REMARKS

Claims 1, 3-5, 7-9, 11-13 and 15-17 are all the claims pending in the present application. Applicant thanks the Examiner for withdrawing the previous rejections under 35 U.S.C. § 112, first paragraph. The previous prior art rejections are substantially maintained except the Examiner adds a new reference in combination with previously applied references to support the claim rejections. Specifically, claims 1, 3-5, 7-9, 11-13 and 15-17 are rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over Ngo et al. (WO 00/04427) in view of Malkin et al. (EP 1 021 021) in view of Satou et al. (U.S. Patent No. 7,076,519).

With respect to independent claim 1, we propose to argue that none of the applied references, either alone or in combination, discloses or suggests at least, “the system transmits a notifying message to said at least one of the plurality of service recipient devices prior to providing the service, to confirm whether said at least one of the plurality of service recipient devices is operable to receive the service or not, and provides the service to said at least one of the plurality of service recipient devices after receiving an affirmative response from said at least one of the plurality of service recipient devices, and wherein the notifying message contains additional identifying information of the service recipient devices as well as information about an address of the home network to which the plurality of service recipient devices belong,” as recited in claim 1. That is, claim 1 describes that the notifying message to be transmitted to the service recipient devices contains information about an address of the home network, and additional identifying information of the service recipient devices. The address information of the home network can include, for example, an IP address allocated to the home network and an ID of the home network. The additional identifying information can include, for example, the type and attribute of the service recipient device, user name, vendor, model name, and serial number. The Examiner believes that Malkin satisfies the above-quoted features of claim 1.

However, col. 7, lines 38-58 of Malkin discloses that the information includes the client's hostname or the IP address. Applicant submits that the hostname and the IP address of Malkin corresponds to the address information of the home network of the present invention, but not the additional identifying information of the present invention.

Further, with respect to claim 1, the hostname and the IP address of Malkin are location information of the client, whereas the additional identifying information of the present invention, as recited in claim 1, is information about a device itself rather than being location information of the service recipient devices. Therefore, the properties of the information are different.

Yet even further, Applicant submits that the applied references do not disclose or suggest at least, "wherein the additional identifying information is used for one of the plurality of devices of a same kind that intends to receive a same type of service," as recited in claim 1. The additional identifying information of the present invention is information used for the same type of device to receive the same service, while the cited references do not disclose or suggest this feature.

At least based on the foregoing, Applicant submits that claim 1 is patentably distinguishable over the applied references, either alone or in combination.

Applicant submits independent claims 5, 9, 13, and 17 are patentable at least based on reasons similar to those set forth above with respect to claim 1. Applicant submits that dependent claims 3, 4, 7, 8, 11, 12, 15, and 16 are patentable at least by virtue of their respective dependencies.

Further, with respect to dependent claim 3, Applicant maintains the previously submitted argument that the applied references, either alone or in combination, do not disclose or suggest at least, "wherein the additional identifying information includes information about at least one of a user name and a vendor," as recited in claim 3.

Applicant submits that claims 7, 11 and 15 are patentable at least based on reasons similar to those set forth above with respect to claim 3.

Further, with respect to claim 4, as submitted previously, Applicant maintains that the applied references do not teach or suggest at least, "wherein the service is a push service that provides a certain service to said at least one of the plurality of service recipient devices repeatedly in a predetermined period of time."

At least based on the foregoing, Applicant submits that claims 1, 3-5, 7-9, 11-13 and 15-17 are patentably distinguishable over the applied references, either alone or in combination.

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

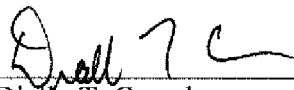
Respectfully submitted,

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER


Diallo T. Crenshaw
Registration No. 52,778

Date: July 2, 2007